

1 **WHAT IS CLAIMED IS:**

2 1. A charger adapter comprising:

3 an adapter having a connecting member for being electrically connected
4 with a power supply, a tongue formed at an upper surface of the adapter, two first
5 elongated holes defined through the tongue, and two teeth respectively and
6 elastically protruded from the first elongated holes and electrically connected
7 with the connecting member; and

8 a charger detachably and electrically mounted on the adapter, the
9 charger having a notch defined at a bottom surface of the charger for receiving
10 the tongue to attach the adapter to the charger, two second elongated holes
11 defined through the notch, two contacts respectively provided in the second
12 elongated holes and corresponding to the teeth, and a chamber defined at an
13 upper surface of the charger.

14 2. The charger adapter as claimed in claim 1, wherein the adapter has
15 two channels respectively defined at two sides of the tongue, and the charger has
16 two bars respectively defined at two sides of the notch and received in the
17 channels when the tongue is inserted in the notch.

18 3. The charger adapter as claimed in claim 2, wherein the charger has an
19 entrance defined at an open end of the notch and with a width larger than a
20 distance between the bars.

21 4. The charger adapter as claimed in claim 1, wherein the charger has an
22 opening defined at a side of the chamber.

23 5. The charger adapter as claimed in claim 1, wherein the adapter has a
24 DC terminal formed at a side surface thereof.

1 6. The charger adapter as claimed in claim 5, wherein the connecting
2 member is a plug formed at a bottom surface and matching an indoor electrical
3 outlet.

4 7. The charger adapter as claimed in claim 1, wherein the connecting
5 member is a connector connected with the adapter by a wire and matching a
6 cigarette lighter receptacle in an automobile.